

-9-

REMARKS

In response to the Notice of Nonresponsive RCE mailed on May 12, 2005 and further to the subsequent telephone conference with Examiner Mark Fadok on May 17, 2005, Applicant herewith submits this amendment and remarks, consistent with the scope of the previously unentered amendment of December 20, 2004 and with additional claims and remarks included below. Accordingly, applicant respectfully requests reconsideration.

Claim(s) 1, 5-7, 9, 11-15, and 23-30 are now pending in this Application. Claims 1, 9, and 23 are independent claims and the remaining claims are dependent claims. In this Amendment, claim 23 has been amended. Applicant submits that the present amendments and remarks serve to further the application to allowance, and discusses only claimed subject matter previously presented. Applicant(s) believe that the claim(s) as presented are in condition for allowance. A notice to this affect is respectfully requested.

Added Claims 22-30:

Claims 23-30 have been previously added to further clarify and distinguish applicant's claimed invention. Remarks accompanying Claims 23-30 in the previous preliminary amendment were deemed unresponsive. In view of the remarks herein, Claims 23-30 are now believed allowable and such action is respectfully requested. Specifically, claim 23 further clarifies and distinguishes applicant's claimed invention by further teaching selective routing of the order data based on the message type, as recited previously in claims 1 and 9 and discussed in contrast to the Hanzek, (U.S. Pat. No. 6,654,726), and Payne et al. (U.S. Pat. No. 6,449,599) references discussed in the preliminary amendment accompanying the RCE.

The presently claimed configuration, in contrast to the cited references, employs a first predetermined element and a second predetermined element. The first predetermined element, shown in an exemplary manner as a data section 310 of the input document 300 (Fig. 6A), stores the claimed first data set,

-10-

as described at page 17, lines 25-29. The second predetermined element, shown in an exemplary manner as a command list 316 in the input document 300 (Fig. 6B), stores the message type, as described at page 18, lines 2-20.

Claim 23 clarifies and distinguishes the first and second predetermined elements discussed previously with respect to claims 1 and 9. Claim 23 recites an order data element, corresponding to the first predetermined element. Claim 23 also recites an order type element, corresponding to the second predetermined element. Claim 23 further recites employing the order type, obtained from the order type element, to selectively route the order data set from the order data element. Accordingly, claim 23 recites an alternate embodiment further clarifying and distinguishing the claimed first and second predetermined elements of claims 1 and 9. New claims 24-30 further clarify and distinguish the configurations recited in claim 23 similar to the dependent claims of claims 1 and 9. Accordingly, new claims 23-30 are believed allowable for the reasons discussed in the previous submission with respect to claims 1, 5-7, 9 and 11-15, also pending in the case.

Finally, claim 23 has also been amended as indicated above to correct a minor inconsistency.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

-11-

If the enclosed papers or fees are considered incomplete, the Patent Office is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



Christopher J. Lutz, Esq.
Attorney for Applicant(s)
Registration No.: 44,883
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, Massachusetts 01581
Telephone: (508) 366-9600
Facsimile: (508) 616-9805
Customer No.: 022468

Attorney Docket No.: CIS00-3846

Dated: June 10, 2005